Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 21 Dec 2020 until 23:59 on Tuesday 22 Dec 2020

Forecast Issued on Sunday 20 Dec 2020 at 10:19 by Met Office Aberdeen

Confidence: Quite high for the generally unsettled pattern through Tuesday, then turning colder for a time as winds veer to the northwest, also for the milder limitedly showery leading into and through Christmas.

Headline for Monday 21 Dec 2020: Showers or longer periods of rain and snow, then turning drier and colder later.

Mountain weather hazards on Monday 21 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Sleet showers (night)	Heavy snow	Heavy snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	40%	60%	80%	80%	60%	30%	30%

Forecast for Monday 21 Dec 2020

Weather: Overnight showers mainly focused in the west, with snow level 900-1000m. Cloudy with showers or longer periods of snow and rain through the morning and afternoon. Heaviest most persistent outbreaks expected west of Achnasheen from mid-morning to mid-afternoon, bringing a chance of hail and thunder to coastal ranges. Snow level around 900m lowering 500-600m from late afternoon as it turns drier from the west, with scattered showers through the evening, again mainly focused across western peaks.

Chance of cloud free mountain/hill tops above 800m: By day 25% in west and 60% in east with bases lowering 500-700m, sporadically in and around showers and more generally in the longer periods of snow and rain.

Visibility: Good lowering to a handful of kilometres in showers or longer periods of snow and rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 21 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	32/42 SW	27/35 SW	24/32 SW	30/39 SW	25/33 SW	26/37 SW	27/37 SW	28/39 SW	25/35 W
900	31/41 SW	26/34 SW	23/30 SW	28/38 SW	24/32 SW	24/34 SW	25/35 SW	27/37 SW	24/34 W
600	22/31 SW	16/24 SW	16/24 S	21/30 S	18/27 SW	17/27 SW	17/27 SW	19/30 SW	16/27 W
300	8/30 SW	5/24 SW	5/23 SW	8/29 SW	8/26 SW	5/25 SW	5/24 SW	7/27 SW	7/25 W
Glen	11/25 SW	9/21 SW	10/24 S	13/29 S	12/25 SW	6/18 SW	8/19 SW	12/25 SW	10/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-8	0/-7	-1/-8	-1/-10	-2/-9	-3/-11	-3/-11	-2/-10	-2/-10
900	1/-7	1/-6	0/-7	-1/-8	-1/-8	-2/-10	-2/-10	-2/-9	-1/-8
600	3/-3	3/-2	2/-3	2/-5	1/-5	0/-6	0/-6	1/-5	1/-4
300	5/3	5/3	4/2	3/0	2/-1	2/-0	2/-0	2/-1	3/0
Glen	8/5	7/5	7/4	6/2	5/1	5/3	5/3	6/2	6/3
Freezing Level*	1100m	1000m	1000m	800m	700m	600m	600m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Potentially hazardous conditions, particularly in the west, where hill fog, severe wind chill and summit snow will be quite extensive.

Forecast for Tuesday 22 Dec 2020

Weather: Sunshine and showers, these ranging from isolated around the Great Glen and occasional across western coastal ranges, with snow level 700m lowering 400m by evening.

Maximum wind: West to southwest mean 20mph gusts 30mph easing gradually from mid-day.

Chance of cloud free mountain/hill tops above 800m: Ranging from 75% in west and 90% in the Great Glen with bases sporadically lowering 500-700m in and around showers.

Visibility: Very good lowering to a handful of kilometres in showers.

Temperature: **Glens:** Plus 1 Celsius increasing 8 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius by early evening
Freezing level: 800m lowering 500m by early evening

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